

Date: Wednesday, 04/02/2009 12:40:06 PM
 User: Chantal Lavoie

Process Sheet

Customer :	CU-DAR001 Dart Helicopters Services	Drawing Name :	GROMET
Job Number :	45495		
Estimate Number :	12819		
P.O. Number :		Part Number :	D36191
This Issue :	04/02/2009	S.O. No. :	
Prsht Rev. :	NC	Drawing Number :	D3619 REV A
First Issue :	/ /	Project Number :	N/A
Previous Run :	38325	Drawing Revision :	A
	Type :	Material :	
	PURCHASED PARTS	Due Date :	13/02/2009
Written By :		Qty:	10
Checked & Approved By :	<i>09/02/09</i>	Um:	Each
Comment :	Est Rev:A New Issue 07-04-09 JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	9610K17	GROMMET
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)
 GROMMET

2.0	PG	PURCHASING
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Comment: Issue P/O: *8123* *09/02/09*
 Purchase Part Number: 9610K17
 Supplier: MC MASTER CARR
 Certificate of conformity is required *(10)*

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1
 Receive & Inspect For Transit Damage
 Ensure material certification is attached

4.0	QC6	DIMENSIONAL CHECK
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Comment: DIMENSIONAL CHECK

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1
 ****Remove supplier paperwork from box.*****
 Identify and Stock
 Location: *ST114*

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GROMET

Job Number: 45495

Part Number: D36191

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/02/11 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



mf
09-02-10

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

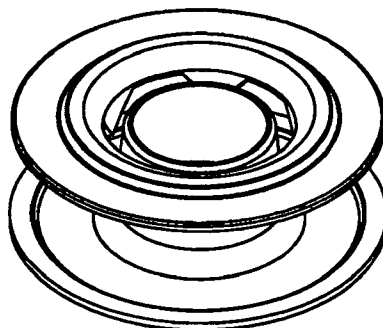
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3619	REV. A SHEET 1 OF 1
DATE 07.03.26		TITLE GROMMET SCALE NTS	
REV A	DATE 07.03.26	DESCRIPTION NEW ISSUE	

SPECIFICATION CONTROL DRAWING



RELEASED
07 04 02 *[Signature]*

D3619-X GROMMET,
WHERE X REPRESENTS THE GROMMET TRADE SIZE

DART P/N	TRADE SIZE	DESCRIPTION	HOLE SIZE	MAX. MTL THICKNESS	MCMaster CARR P/N
D3619-0	0	BRASS GROMMET W/ TEETH	1/4	0.110	9610K16
D3619-1	1	BRASS GROMMET W/ TEETH	9/32	0.120	9610K17
D3619-2	2	BRASS GROMMET W/ TEETH	3/8	0.150	9610K18
D3619-3	3	BRASS GROMMET W/ TEETH	7/16	0.230	9610K19
D3619-4	4	BRASS GROMMET W/ TEETH	1/2	0.300	9610K21

NOTES:

- 1) PURCHASE INFO: MCMaster-CARR P/N'S INCLUDE THE FOLLOWING:
48 GROMMETS FOR SIZE 0 & 1,
24 GROMMETS FOR SIZE 2, 3 & 4,
D3619-XT1 HOLE PUNCH,
D3619-XT2 STRIKER BLOCK,
D3619-XT3 PUNCH AND
D3619-XT4 DIE

- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

W10: 45495
C209/02/04

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**Purchase Order**

Date Feb 03, 2009	Page 1
Purchase Order Number PO00008123	

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613)632-9577
Fax: (613)632-1053

FAXED
6690264

Vendor Address:

McMaster-Carr Supply Co,
P.O. Box 7690
Chicago, IL 60680-7690
USA
Phone (330) 995-5500
Fax (330) 995-9600

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Contact	Vendor Number	PO Date	Terms	Ship Via	Expected Arrival
		VU-MCM001	Feb 03, 2009	N30	Purolator	Feb 06, 2009

Qty. Ordered	Item Number	Description	Expected Arrival	Drop-Ship	Unit Cost	UOM	Extended Price
2.0000	4734K125	PIPE INSULAT ON	06/02/2009	No	8.030000		16.06
10.0000	9610K17	GROMMET	06/02/2009	No	11.900000	Each	119.00
Comments: AS PER DWG D3619 REV. A B4549E							
CERTIFICATE OF CONFORMITY REC'D UPON DELIVERY							
Comments:					Tax Summary:		
Entered By: <i>CL</i> CLAVOIE Approved By: <i>[Signature]</i>					Less:		
					included tax		0.00
					Subtotal		135.06
					Total tax		0.00
					Total purchase order in		
					USD Dollars		135.06



200 Aurora Industrial Parkway
Aurora OH 44202
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeer St
Hawkesbury CN K6A 1K7
Canada

Purchase Order
PO00008123

McMaster-Carr Number
2991947-01

Page 1 of 1

02/04/2009

Line	Description	Ordered	Shipped	
2	9610K17 Military Specification Grommet Kit, with Teeth Washer, Trade Size 1, 5/16" ID, 48 Grommets	10 Each	10	1 - 313 - 09 44 - 30 K17 10 EA

S
09/02/09

Dart Aerospace Ltd

EXP

Cycle

42



FW1BSI
02/04/2
13:22/1
231

9003548415974

